

Dec 15, 2021

Baskin School of Engineering  
1156 High Street  
Santa Cruz, CA 95064



Dear Faculty Search Committee,

I am writing to apply for the position of Assistant Professor of Statistical Data Science at the University of California, Santa Cruz.

I am currently a postdoctoral researcher with Prof. Tamara Broderick at the Massachusetts Institute of Technology's Laboratory for Information and Decision Systems, where I study the robustness of frequentist and Bayesian statistical procedures, both theoretically and with applications including single-cell RNA sequencing analysis, development economics, and a MURI-grant funded study of ocean dynamics. I received my PhD in statistics from the University of California at Berkeley under the supervision of Prof. Michael Jordan, Prof. Jon McAuliffe, and Prof. Tamara Broderick. Additionally, I have earned an MSc with distinction in econometrics from the London School of Economics and BS degrees in mathematics and engineering mechanics with honors from the University of Illinois at Urbana-Champaign. My work history includes four years as an engineer at Google and two years as a Peace Corps volunteer in Kazakhstan.

I appreciate your consideration. Sincerely,

Dr. Ryan J. Giordano

A handwritten signature in dark ink, appearing to read 'R. J. Giordano', written over a faint, light-colored rectangular stamp.

1515 Grant St.  
Berkeley, CA, 94703  
Phone: +1-805-501-6754  
Email: [rgiordan@mit.edu](mailto:rgiordan@mit.edu)